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items in accordance with the ICAO
a few items in accordance with Title 49.
be a seen very successful in converting the closely align to the UN worldwide most difficult time period is behind us, as a segmificant safety concerns.

irrectly affecting FedEx include:

I have regulated by ground transporation

I have to air transport

and the particle emit carbon dioxide gas which in sufficient datation of important sport employees who may drive or perform other latet, sensite jobs. FedEx has ongoing research involving the packages ontaining and the being transported in non-dedicated cab vehicles. The been extremely lucky that no known injury or death have esuited due to impairment. Our research suggests that only a few hundred bounds in a delivery vehicle can result in high levels of carbon dioxide gas. It our strong opinion, in order to provide for a adequate level of safety, that packages ontaining Dry Ice should become regulated by ground transporation identical to the regulations governing air transporations. The need to identify and limit Dry Ice quantities on vehicles without dedicated tabs is necessary to prevent accidents and injuries.

Basic markings including proper shipping name and UN# along with the appropriate hazard class label, are essential in order to properly recognize hazardous materials in transportation. In addition to the lack of classification for Dry Ice by ground transportation, Title 49 inadequately addresses the marking and labeling requirements of Dry Ice and other nonlabeled Class 9 material by air transportation.

When ORM markings were used in lieu of hazard labels, packages were more difficult to recognize than packages that required labeling. Now that ORM markings are basically nonexistent, these unlabeled Class 9s, are virtually undistinguishable from regular nonregulated packages. Additionally, when comparing the current required labeling for a Class 9, there appears to be a lack of methodology as to when a "miscellaneous" label is required and when it's not. Many Packing Group III materials do not require the miscellaneous label, but some do. Most Packing Group IIs require labeling but some Packing Group III materials do not. In summary, all regulated items should be labeled! The only exception appropriate is for "vehicles self propelled" unless they are boxed or crated, making the identification of them difficult.

Please consider our concerns over the current classification and labeling of Dry Ice, as well as other Class 9s. The transportation industry deserves as much safety as the regulations were originally designed to offer.

Regards,

Pat Oppenheimer Technical Advisor

**Dangerous Goods Administration** 

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